RECEIVED CENTRAL FAX CENTER

JAN 1 9 2010

Docket No.: 2003P16963

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper for Serial No. 10/581,405 is being facsimile transmitted to the Patent and Trademark Office fax number (571) 273-8300 on the date shown below.

Mark P. Weichselbaum

Signature

1/19/10

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applic. No.

10/581,405

Conf. No.: 3762

Applicant

Sairos Safai

Filed

March 5, 2008

Art Unit

1793

Examiner

Carol M. Koslow

Title

An Inorganic Scintillating Mixture And A Sensor Assembly

For Charged Particle Dosimetry

Docket No.

2003P16963

Customer No. :

24131

Hon. Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

<u>AMENDMENT</u>

Sir:

Responsive to the Office Action dated October 19, 2009 kindly amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 5 of this paper.

Amendments to the Drawings begin on page 10 of this paper.

Remarks/Arguments begin on page 11 of this paper.

An **Appendix** including amended drawing figures is attached following page 17 of this paper.

Page 1 of 17